PHMC Environmental Management Performance Report – February 2002 Section M – HAMMER



Section M HAMMER

PROJECT MANAGERS

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INTRODUCTION

The HAMMER Project consists of Project Baseline Summary (PBS) RL-SS05, Work Breakdown Structure (WBS) 3.4.5.

NOTE: Unless otherwise noted, all information contained herein is as of the end of February 2002.

Fiscal-year-to-date milestone performance (EA, DOE-HQ, and RL) shows that there are no milestones.

NOTABLE ACCOMPLISHMENTS

Volpentest HAMMER's first priority is to deliver hands-on training to the Hanford workforce. During February one hundred fifty-nine classes were conducted at the Volpentest HAMMER facility, for a total of 2,776 Hanford site student days. Highest attended health and safety classes included Hazardous Waste Operations, Respiratory Protection, Radiation Worker II Requalification, Basic Medic First Aid training, and Basic Crane and Rigging training. Overall satisfaction, rated on a scale from one to five based on level one evaluations, for the month of February: Course Content 4.52, Instructor(s) 4.64 and Facility 4.55.

HAMMER facility usage continues to increase sharply. Classroom usage has increased by 15 percent and prop usage has increased by 7 percent over FY 2001. Classroom and prop statistics for February indicate 81 percent total classroom occupancy and 30 percent total prop occupancy. Current classroom usage Tuesday through Thursday is nearly 100 percent. HAMMER staff is struggling to handle existing growth combined with accommodating new Homeland Security training courses. One new Anti-Terrorism course has recently requested 23 15-day sessions planned for the remainder of this year.

Three construction projects were completed during this reporting period:

The first project involved the installation of sheet metal panels on the interior sheetrock walls of the Search and Rescue Building. Training exercised had taken a toll on the sheetrock walls over the past few years with holes and other damage being apparent in several areas. The sheet metal will provide greater protection of the walls and reduce maintenance costs for repairs.

The second project was the construction of a gravel road between the Al Alm Building parking lot and the Buried Simulated Waste Site. Previously only a trail through the loose sand existed. The gravel road will allow safer pedestrian and vehicle traffic between the two areas.

The third project was the overlay of asphalt on the gravel parking lot adjacent to the HAZMAT Pad. The gravel lot was difficult to maintain during periods of snow and was becoming rutted due to the high traffic. The new parking lot will provide a more organized parking area with more parking spaces than the original gravel lot.

Breakthroughs / Opportunities for Improvement

Nothing to report at this time.

UPCOMING ACTIVITIES

Senators Patty Murray and Maria Cantwell tour HAMMER – April 2002.

MILESTONE ACHIEVEMENT

Nothing to report at this time.

PERFORMANCE OBJECTIVES

Nothing to report at this time.

FY 2002 SCHEDULE / COST PERFORMANCE – ALL FUND TYPES FY TO DATE STATUS – (\$000)

Ву РЕ	ВС	ws	вси	۷P	Α	CWP	;	sv	%	-	CV	%	BAC		
PBS SS05 WBS 3.4.5.1	Hammer	\$ 1,	888	\$ 1,9	933	\$	1,943	\$	45	2%	\$	(10)	-1%	\$ 4,765	
	Total	\$ 1,	888	\$ 1,9	933	\$	1,943	\$	45	2%	\$	(10)	-1%	\$ 4,765	

FY TO DATE SCHEDULE / COST PERFORMANCE

The favorable schedule variance of two percent is insignificant and within the established thresholds.

The unfavorable cost variance of one percent is insignificant and within the established thresholds.

For all active sub-PBSs and TTPs associated with the Operations/Field Office, Fiscal Year to Date (FYTD) Cost and Schedule variances exceeding + / - 10 percent or one million dollars require submission of narratives to explain the variance.

Schedule Variance Analysis: (+\$0.05M)

HAMMER — 3.4.5.1/SS05

Description and Cause: The variance is within established thresholds.

Impact: None.

Corrective Action: None.

Cost Variance Analysis: (-\$0.01M)

HAMMER — 3.4.5.1/SS05

Description and Cause: The variance is within established thresholds.

Impact: None.

Corrective Action: None.

FUNDS MANAGEMENT FYTD FUNDS VS SPENDING FORECAST (\$000)

	l Funds Location		FYSF	Variance	
3.4.5 HAMMER SS05 Project Completion - Operating	\$ 4,942	\$	5,224	\$	(282)
- Line Item Total	\$ 4,942	4	5,224	\$	0 (282)

[Status through February 2002]

Note: FH Reallocation reflects an FYSF adjusted for scope deletions, deferrals, and identified savings to address funding shortfalls, additional unplanned scope, and cost increases.

ISSUES

Technical, Regulatory, External, and DOE Issues and DOE Requests

Issue: Nothing to report at this time.

Impacts: None.

Corrective Action: None at this time.

BASELINE CHANGE REQUESTS CURRENTLY IN PROCESS

Nothing to report at this time.